CHAPTER 1 General introduction CHAPTER 2 Nutritional value of fish: lipids, proteins, vitamins, and minerals CHAPTER 3 Standard Value of several commercially important river fish species from the Czech Republic CHAPTER 4 Oleaginous yeast as a component in fish feed CHAPTER 5 67

fluviatilis)
CHAPTER 6
81

Insect meal as a partial replacement for fish meal in a formulated diet for perch (Perca

Insects in rainbow trout (*Oncorhynchus mykiss*) feed: effect on growth, fatty acid composition and sensory attributes

CHAPTER 7	101
General discussion	103
English summary	110
Czech summary	111
Acknowledgements	112
List of publications	113
Training and supervision plan during study	114
Curriculum vitae	116